



# भारत का राजपत्र

## The Gazette of India

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No. 10] NEW DELHI, SATURDAY, MARCH 8, 2003 (PHALGUNA 17, 1924)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।

(Separate paging is given to this Part in order that it may be filed as a separate compilation)

### भाग III—खण्ड 2

#### [PART III—SECTION 2]

[ऐटेन्ट कार्यालय द्वारा जारी की गई पेटेन्ट्स और डिजाइन्स से सम्बन्धित अधिसूचनाएं और नोटिस]

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Kolkata, the 8th March 2003

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 5th, 6th & 7th Floor,  
 234/4, Acharya Jagadish Bose Road,  
 Kolkata-700 020.

Rest of India.

Telegraphic Address "PATENTS"  
 Phone No. (033) 247 4401, 247 4402, 247 4403.  
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पेटेंट कार्यालय  
 एकस्व तथा अभिकल्प  
 कोलकाता, दिनांक 8 मार्च, 2003

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कोलकाता में अवस्थित है तथा मुम्बई, दिल्ली एवं चेन्नई में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप में प्रदर्शित हैं:-

1. पेटेंट कार्यालय शाखा,  
 टोडी इस्टेट, तीसरा तल,  
 सन मिल कम्पाउंड,  
 लोअर परेल (वेस्ट),  
 मुम्बई - 400 013।

गुजरात, महाराष्ट्र, मध्य प्रदेश,  
 गोआ तथा छत्तीसगढ़ राज्य क्षेत्र एवं  
 संघ शासित क्षेत्र, दमन तथा दीव,  
 दादर और नगर हवेली।

तार पता - "पेटेंटफिक्स"  
 फोन - (022) 492 4058, 496 1370, 490 3684.  
 फैक्स - (022) 495 0622.

2. पेटेंट कार्यालय शाखा,  
 डब्ल्यू-5, वेस्ट पटेल नगर,  
 नई दिल्ली - 110 008।

हरियाणा, हिमाचल प्रदेश, जम्मू  
 तथा कश्मीर, पंजाब, राजस्थान,  
 उत्तर प्रदेश, दिल्ली तथा उत्तरांचल राज्य  
 क्षेत्रों एवं संघ शासित क्षेत्र चंडीगढ़।

तार पता - "पेटेंटफिक्स"  
 फोन - (011) 587 1255, 587 1256, 587 1257,  
 587 1258, 587 1245.  
 फैक्स - (011) 587 6209, 587 2532.

3. पेटेंट कार्यालय शाखा,  
 गुणा कम्प्लेक्स, छठा तल, एनेक्स-II,  
 443, अन्नासलाई, तेनामपेट,  
 चेन्नई - 600 018।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु  
 तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ  
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 फैक्स - (044) 431 4750/4751.

4. पेटेंट कार्यालय (प्रधान कार्यालय),  
 निजाम पैलेस, द्वितीय बहुतलीय कार्यालय  
 भवन, 5वां, 6वां व 7वां तल,  
 234/4, आचार्य जगदीश बोस मार्ग,  
 कोलकाता - 700 020।

भारत का अवशेष क्षेत्र।

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 फोन - (033) 247 4401, 247 4402, 247 4403.  
 फैक्स - (033) 247 3851, (033) 240 1353.

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम, 1999 अथवा पेटेंट (संशोधन) नियम, 1972 द्वारा अपेक्षित सभी आवेदन, मूचनाएं, विवरण या अन्य दस्तावेज या कोई फीस पेटेंट कार्यालय के केवल समुचित कार्यालय में ही ग्रहण किए जाएंगे।

**शुल्क :** शुल्कों की अदायगी या तो नकद की जाएगी अथवा जहां उपयुक्त कार्यालय अवस्थित है, उस स्थान के अनुसूचित बैंक से नियंत्रक की भुगतान योग्य बैंक ड्राफ्ट अथवा चैक द्वारा की जा सकती है।

**THE PATENT OFFICE  
KOLKATA – 08.03.2003**

**APPLICATION FOR THE PATENT FILED AT THE HEAD OFFICE 234/4 ACHARYA  
JAGDISH BOSE KOLKATA – 700 020.**

**The data shown in the crescent bracket are the dated claimed under section 135, under Patent  
Act, 1970.**

**26.12.2002**

721/CAL/02	<p>1. RABINDRA KUMAR PAUL. 2. DR. UTTAM RAYCHAUDHURI. 3. DR. (MRS) RUNU CHAKRABARTI. 4. MRS. BANANI RAY CHOWDHURY. 5. PROF. UTPAL RAYCHAUDHURI.</p> <p><i>PROCESS FOR PREPARING LACTOBACILLUS CULTURE HAVING IMPROVED POTENCY AND STORAGE-STABILITY AND THEIR USE IN PROBIOTIC FOOD LIKE HERBAL YOGHURT (DAHI.)</i></p>
722/CAL/02	<p>DAUPHIN ENTWICKLUNGS-U. BETEILIGUNGS-GMBH. <i>CHAIR.</i> (Convention no. 10200355.6 FILED ON 08.01.2002 FILED ON GERMANY.)</p>
723/CAL/02	<p>DAUPHIN ENTWICKLUNGS-U. BETEILIGUNGS-GMBH. <i>CHAIR.</i></p>

**27.12.2002**

724/CAL/02	<p>XENESYS INC. <i>HEAT EXCHANGE UNIT.</i> (Convention no. JP 2001-397699 FILED ON 27.12.2001 FILED ON JAPAN.)</p>
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**30.12.2002**

725/CAL/02	<p>RAWATSONS ENGINEERS (P) LTD. <i>A BOLT LOCKING DEVICE.</i></p>
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**31.12.2002**

726/CAL/02	<p>SANJAY BUDHIA. <i>IMPROVEMENTS IN OR RELATING TO STORAGE TANK FOR STORING LIQUID.</i></p>
727/CAL/02	<p>INDIAN INSTITUTE OF TECHNOLOGY. <i>A KIT FOR USE IN SEMIQUANTIFICATION OF CRP PRESENT IN WHOLE BLOOD AND A PROCESS FOR MANUFACTURE OF THE SAME.</i></p>

1.01.2003

	CARL ZEISS JENA GMBH.  <i>SPECIMEN SLIDE, IN PARTICULAR FOR FLUORESCENCE MICROSCOPY.</i> (Convention no. 102 02 466.9 FILED ON 23.01.2002 IN GERMANY.)
02/KOL/03	LIFESCAN, INC.  <i>CONTROL COMPOSITIONS AND METHODS OF USE FOR COAGULATION TESTS.</i> (Convention no. 10/055,788 FILED ON 10/055,788 FILED ON 16.01.02 IN U.S.A.)
03/KOL/03	LIFESCAN , INC.  <i>TEST STRIP DISPENSER.</i> (Convention no. 10/052, 212 FILED ON 16.01.2002 IN U.S.A.)
04/KOL/03	EATON CORPORATION.  <i>CONTROLLING FUEL VAPOR VENTINGS IN A FUEL TANK.</i> (Convention no.10/041,416 FILED ON 08.01 .2002 IN U.S.A.)
05/KOL/03	STEEL AUTHORITY OF INDIA LIMITED.  <i>A PROCESS TO MANUFACTURE 8-40 MM DIA WELDABLE COPPER-PHOSPHOROUS BEARING CORROSION RESISTANT TMT REBAR OF YS 415/500 MPA (MIN) WITH ADEQUATE CHARPY IMPACT TOUGHNESS.</i>

02.01.2003

	OSRAM SYLVANIA INC.  <i>A CONNECTOR PIN FOR AN EDGE OF A CIRCUIT BOARD.</i> (Convention nos. 60/347.405 and 10/211.445 filed on 10.01.2002 and on 02.08.2002 in U.S.A RESPECTIVELY.)
06/KOL/03	

**PATENT OFFICE CHENNAI BRANCH****National Phase Applications for Patent under PCT filed in the Month of February, 2002**

1	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00181/CHE PCT/EP01/05195 No. 00201951.1 Koninklijke Philips Electronics N.V., The Netherlands Recordable storage medium with protected data area	Dated : 01.02.2002 Dated : 08.05.2001 Dated : 02.06.2000
2	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00182/CHE PCT/DK00/00450 No. PA 1999 01121 Novozymes A/S, Denmark Alkaline xyloglucanase from malbranchea	Dated : 01.02.2002 Dated : 11.08.2000 Dated : 13.08.1999
3	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00183/CHE PCT/EP00/06296 No. 60/144,165 BASF Aktiengesellschaft, Germany Zwitterionic polyamines and a process for their production	Dated : 01.02.2002 Dated : 05.07.2000 Dated : 16.07.1999
4	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00184/CHE PCT/EP01/05687 No. 10026942.7 Barmag AG, Germany Method of controlling a texturing machine as well as a texturing machine	Dated : 01.02.2002 Dated : 18.05.2001 Dated : 30.05.2000
5	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00185/CHE PCT/DE01/01665 Nos. 100 21 914.4 & 100 39 466.3 Robert Bosch GmbH, Germany. Unipolar transverse flux machine	Dated : 01.02.2002 Dated : 04.05.2001 Dated : 05.05.2000
6	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00186/CHE PCT/DE01/01963 No. 100 28 628.3 Robert Bosch GmbH, Germany. Windshield wiper for motor vehicles	Dated : 01.02.2002 Dated : 23.05.2001 Dated : 09.06.2000

7	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00187/CHE PCT/EP00/07225 No. MI99A001817 Nicox S.A., France Pharmaceutical compounds	Dated : 04.02.2002 Dated : 27.07.2000 Dated : 12.08.1999
8	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00188/CHE PCT/US00/22080 Nos. 60/148,848 & 09/637,309 Maxygen, INC, U.S.A. Evolution and use of enzymes for combinatorial and medicinal chemistry	Dated : 04.02.2002 Dated : 11.08.2000 Dated : 12.08.1999
9	Nationalphase App.No Corres.PCT App No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00189/CHE PCT/EP00/06522 No. TO99A000608 Passone, Pietro, Italy A reinforcement bar for a motor vehicle body component	Dated : 04.02.2002 Dated : 10.07.2000 Dated : 12.07.1999
10	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00190/CHE PCT/GB00/02671 No. 9916755.3 Reckitt benckiser (UK) Limited, United Kingdom Fragrance emitting device	Dated : 04.02.2002 Dated : 14.07.2000 Dated : 17.07.1999
11	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00191/CHE PCT/EP00/07734 No. 99306278.5 Shell internationale research maatschappij B.V., Netherlands Drilling and completion system for multilateral wells	Dated : 04.02.2002 Dated : 08.08.2000 Dated : 09.08.1999
12	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00192/CHE PCT/US00/22243 Nos. 60/148,790 & 09/519,003 Qualcomm Incorporated, USA Method and apparatus for concurrently processing multiple calls in a spread spectrum communications system	Dated : 04.02.2002 Dated : 11.08.2000 Dated : 13.08.1999

13	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00193/CHE PCT/FR00/01978 No. 99/09092 FMC Technologies S A, France Offshore loading system by suspended piping	Dated : 05.02.2002 Dated : 07.07.2000 Dated : 13.07.1999
14	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00194/CHE PCT/EP00/06452 No. 99202584.1 Akzo Nobel N.V., Netherlands Process for preparing betaines	Dated : 05.02.2002 Dated : 06.07.2000 Dated : 06.08.1999
15	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00195/CHE PCT/DE01/01407 No. 100 22 416.4 Robert Bosch GmbH, Germany. Housing and method for producing a housing	Dated : 05.02.2002 Dated : 10.04.2001 Dated : 09.05.2000
16	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00196/CHE PCT/SE00/01531 No.09/373,224 Potencia Medical Ag, Switzerland Stoma opening forming apparatus	Dated : 05.02.2002 Dated : 01.08.2000 Dated : 12.08.1999
17	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00197/CHE PCT/SE00/01529 Nos. 60/148,345 & 09/501,267 Potencia Medical AG, Switzerland Heartburn and reflux disease treatment apparatus with energy transforming means	Dated : 05.02.2002 Dated : 01.08.2000 Dated : 12.08.1999
18	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00198/CHE PCT/SE00/01527 Nos. 60/148,345 & '09/502,073 Potencia Medical AG, Switzerland Anal incontinence treatment apparatus with energy transforming means	Dated : 05.02.2002 Dated : 01.08.2000 Dated : 12.08.1999
19	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00199/CHE PCT/SE00/01528 Nos. 60/148,345 & 60/182,223 Potencia Medical AG, Switzerland Medical implant apparatus with wireless energy transmission	Dated : 05.02.2002 Dated : 01.08.2000 Dated : 12.08.1999

20	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00200/CHE PCT/EP00/07582 Nos. 199 37 216.0 & 199 43 238.4 SiS DEMAG AG, Germany Method and installation for hot dip galvanizing hot rolled steel strip	Dated : 06.02.2002 Dated : 04.08.2000 Dated : 06.08.1999
21	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00201/CHE PCT/US00/22228 No. 09/373,850 Precision valve corporation & Others, USA Improved gasketed aerosol mounting cup	Dated : 06.02.2002 Dated : 11.08.2000 Dated : 13.08.1999
22	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00202/CHE PCT/GB00/03004 No. 9918787.4 Elekta AB, Sweden. Linear Accelerator.	Dated : 06.02.2002 Dated : 03.08.2000 Dated : 10.08.1999
23	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00203/CHE PCT/SE00/01530 Nos. 60/148,345 & 09/502,486 Potencia Medical AG, Switzerland Food intake restriction apparatus with wireless energy transmission	Dated : 06.02.2002 Dated : 01.08.2000 Dated : 12.08.1999
24	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00204/CHE PCT/EP00/06311 No. 199 30 917.5 Firma carl freudenberg, Germany Method for producing elastic bands for the clothing industry	Dated : 06.02.2002 Dated : 05.07.2000 Dated : 06.07.1999
25	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00205/CHE PCT/EP01/05254 No. 00201702.8 Basell technology company B V , The Netherlands Pie - polymerized catalyst components for the polymerization of olefins	Dated : 06.02.2002 Dated : 07.05.2001 Dated : 12.05.2000
26	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00206/CHE PCT/EP00/07221 No. PD99A000179 Universita' degli studi di padova, Italy Magnesium - based primary (non - rechargeable) and secondary (rechargeable) batteries.	Dated : 06.02.2002 Dated : 27.07.2000 Dated : 29.07.1999

27	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00207/CHE PCT/EP00/07666 No. 99115950.0 F. Hoffmann - La Roche AG, Switzerland Mycophenolate mofetil in association with PEG - IFN - ALPHA	Dated : 07.02.2002 Dated : 08.08.2000 Dated : 13.08.1999
28	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00208/CHE PCT/GB00/03065 Nos. 9918772.6 & 0001326.8 British sky broadcasting limited, United Kingdom Improvements in receivers for television signals	Dated : 07.02.2002 Dated : 09.08.2000 Dated : 09.08.1999
29	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00209/CHE PCT/GB00/03078 Nos. 9918869.0 & 9927093.6 British biotech pharmaceuticals limited, United Kingdom Antibacterial agents	Dated : 07.02.2002 Dated : 10.08.2000 Dated : 10.08.1999
30	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00210/CHE PCT/DE01/01418 No. 100 22 724.4 Robert Bosch GmbH, Germany. Wiper strip for windscreen wipers	Dated : 08.02.2002 Dated : 11.04.2001 Dated : 10.05.2000
31	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00211/CHE PCT/EP00/07795 No. 09/372,559 Akzo Nobel N.V., Netherlands Micro - crystalline boehmites containing additives and shaped particles and catalyst compositions comprising such micro - crystalline boehmite	Dated : 08.02.2002 Dated : 11.08.2000 Dated : 11.08.1999
32	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00212/CHE PCT/EP00/07794 No. 09/372,558 Akzo Nobel N.V., Netherlands Quasi - crystalline boehmites containing additives	Dated : 08.02.2002 Dated : 11.08.2000 Dated : 11.08.1999
33	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00213/CHE PCT/EP00/07792 No. 09/372,557 Akzo Nobel N.V., Netherlands Process for the preparation of quasi - crystalline Boehmites	Dated : 08.02.2002 Dated : 11.08.2000 Dated : 11.08.1999

34	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00214/CHE PCT/EP00/07789 No. 09/372,554 Akzo Nobel N.V., Netherlands Polytype Mg - Al Hydrotalcite	Dated : 08.02.2002 Dated : 11.08.2000 Dated : 11.08.1999
35	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00215/CHE PCT/EP00/07787 No. 60/148,245 Akzo Nobel N.V., Netherlands Process for producing Al - containing non - Mg - Al anionic clay	Dated : 08.02.2002 Dated : 11.08.2000 Dated : 11.08.1999
36	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00216/CHE PCT/EP00/07790 No. 09/372,553 Akzo Nobel N.V., Netherlands Process for the preparation of quasi - crystalline Boehmites from inexpensive precursors	Dated : 08.02.2002 Dated : 11.08.2000 Dated : 11.08.1999
37	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00217/CHE PCT/EP00/07785 No. 09/372,293 Akzo Nobel N.V., Netherlands Attrition resistant, shaped, crystalline Mg - Al - Si containing clay - containing bodies	Dated : 08.02.2002 Dated : 11.08.2000 Dated : 11.08.1999
38	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00218/CHE PCT/EP00/07783 No. 09/372,299 Akzo Nobel N.V., Netherlands Attrition resistant, shaped, crystalline anionic clay - containing bodies	Dated : 08.02.2002 Dated : 11.08.2000 Dated : 11.08.1999
39	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00219/CHE PCT/EP00/07782 No. 60/148,245 Akzo Nobel N.V., Netherlands Process for producing Mg - containing non - Al anionic clay	Dated : 08.02.2002 Dated : 11.08.2000 Dated : 11.08.1999
40	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00220/CHE PCT/EP00/07440 No. 19936780.9 Basf Aktiengesellschaft, Germany Novel antagonists of integrin receptors	Dated : 08.02.2002 Dated : 01.08.2000 Dated : 09.08.1999

41	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00221/CHE PCT/DK00/00383 PA 1999 01003 BSP PHARMA A/S, Denmark Composition containing extracts of <i>butyrospermum parkii</i> and the use as medicament or dietary supplement	Dated : 08.02.2002 Dated : 10.07.2000 Dated : 09.07.1999
42	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00222/CHE PCT/DE00/02265 No. 19932539.1 Veag vereinigte energiewerke & others, Germany Water lance blower for cleaning heat exchangers, especially of a	Dated : 08.02.2002 Dated : 07.07.2000 Dated : 08.07.1999
43	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00223/CHE PCT/KR00/00729 No. 1999 - 0027111 Jihan Data Tech Co., Ltd, Sinyang Building, 2nd floor, 9 - 23, Samjun - dony, Songpaku, Seoul , 138 - 837, Korea Automatic apparatus for providing various types of visual information	Dated : 11.02.2002 Dated : 06.07.2000 Dated : 06.07.1999
44	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00224/CHE PCT/US00/18698 No. 60/143,246 Harris, Mark J.1, Cherry Tree Lane, Painesville, Oh - 44077 Network addressing system and method using telephone numbers	Dated : 11.02.2002 Dated : 01.01.1900 Dated : 09.07.1999
45	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00225/CHE PCT/US00/22339 No. 09/378,437 Cognis corporation, U.S.A. Radiation - polymerizable composition, flushing and grinding vehicle containing same	Dated : 11.02.2002 Dated : 16.08.2000 Dated : 20.08.1999
46	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00226/CHE PCT/US01/40875 No. 60/211,438 Conoco Inc., U.S.A. Coke drum outlet overhead deflector plate apparatus and method	Dated : 11.02.2002 Dated : 07.06.2001 Dated : 13.06.2000
47	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00227/CHE PCT/JP00/03866 nil Mitsubishi denki kabushiki kaisha, Japan Impedance matching circuit and antenna apparatus	Dated : 11.02.2002 Dated : 14.06.2000 Dated : nil

48	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00228/CHE PCT/EP00/07965 Nos. 9919468.0 & 9927336.9 Smithkline beechnam biologicals S.A., Belgium Vaccine	Dated : 11.02.2002 Dated : 15.08.2000 Dated : 17.08.1999
49	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00229/CHE PCT/EP00/06015 Nos. 19933102.2 & 19945284.9 Backhaus, Christian, Germany An anti - theft device for bicycles	Dated : 11.02.2002 Dated : 28.06.2000 Dated : 15.07.1999
50	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00230/CHE PCT/JP01/04909 Nos. 2000 - 177631, 2001 - 128502 Matsushita electric industrial co., ltd, Japan Store and forward broadcast service system and receiving/ storage	Dated : 12.02.2002 Dated : 11.06.2001 Dated : 13.06.2000
51	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00231/CHE PCT/US00/22050 Nos. 60/149,015 & 09/635,276 Photogen, Inc., U.S.A. Improved topical medicaments and methods for photodynamic treatment of disease	Dated : 12.02.2002 Dated : 10.08.2000 Dated : 13.08.1999
52	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00232/CHE PCT/JP01/04035 Nos. 2000 - 147116 & 2001 - 99508 Japan tobacco, Inc., Japan Human monoclonal antibody against a costimulatory signal transduction molecule ailim and pharmaceutical use thereof	Dated : 12.02.2002 Dated : 15.05.2001 Dated : 18.05.2000
53	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00233/CHE PCT/EP00/07443 No. 19937863.0 Basell polyolefine GmbH, Germany Copolymers of ethylene with C3 - C12 ALPHA - OLEFINS	Dated : 12.02.2002 Dated : 01.08.2000 Dated : 13.08.1999

54	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00234/CHE PCT/US00/20909 No. 60/146,444 Telik, Inc., U.S.A. Novel naphthylsulfonic and related compounds as glucose uptake agonists	Dated : 12.02.2002 Dated : 28.07.2000 Dated : 29.07.1999
55	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00235/CHE PCT/EP00/08341 No. 9903028 - 0 Aventis pharma deutschland GMBH, Germany Pharmaceutical formulations and use thereof in the prevention of stroke, diabetes and/or congestive heart failure	Dated : 12.02.2002 Dated : 25.08.2000 Dated : 27.08.1999
56	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00236/CHE PCT/EP00/08461 No. 60/151,436 Aventis pharma deutschland GMBH, Germany Use of inhibitors of the renin - angiotensin system in the prevention of cardiovascular events	Dated : 12.02.2002 Dated : 30.08.2000 Dated : 30.08.1999
57	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00237/CHE PCT/CH00/00317 No. 199 38 583.1 M/S. Buhler AG, Schweiz Procedure and device for manufacturing crystallizable plastic material	Dated : 12.02.2002 Dated : 09.06.2000 Dated : 18.08.1999
58	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00238/CHE PCT/CH00/00555 No. 2227/99 Moha moderne haushaltwaren AG, Switzerland Can opener	Dated : 13.02.2002 Dated : 16.10.2000 Dated : 03.12.1999
59	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00239/CHE PCT/JP01/04366 No. 2000 - 155121 Ajinomoto co., Inc., Japan Method for producing $\gamma$ - glutamylcysteine	Dated : 13.02.2002 Dated : 24.05.2001 Dated : 25.05.2000

60	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00240/CHE PCT/DE00/04558 Nos. 10000262.5 & 10019383.8 Schmale - holding GmbH & CO., Germany Device for transporting a flat piece of material	Dated : 13.02.2002 Dated : 19.12.2000 Dated : 06.01.2000
61	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00241/CHE PCT/US00/22721 No. 09/377,796 Qualcomm Incorporated, USA Estimating interference in a communication system	Dated : 14.02.2002 Dated : 18.08.2000 Dated : 20.08.1999
62	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00242/CHE PCT/SE00/01512 No. 9902804 - 5 Tetra laval holdings & finance SA, Switzerland Method for the production of juice from fruits such as pomegranates	Dated : 14.02.2002 Dated : 24.07.2000 Dated : 27.07.1999
63	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00243/CHE PCT/EP00/08285 Nos. 60/150,792 & 60/185,980 Novartis AG, Switzerland. Ocular analyte sensor	Dated : 14.02.2002 Dated : 24.08.2000 Dated : 26.08.1999
64	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00244/CHE PCT/JP00/05728 No. 11/237485 Toyo boseki kabushiki kaisha, Japan A polyester polymerization catalyst, polyester produced by using the same, and a process for producing polyester	Dated : 14.02.2002 Dated : 24.08.2000 Dated : 24.08.1999
65	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00245/CHE PCT/EP01/06053 No. 00202076.6 Koninklijke Philips Electronics N.V., , The Netherlands. Noise filtering an image sequence	Dated : 14.02.2002 Dated : 25.05.2001 Dated : 15.06.2000

66	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00246/CHE PCT/JP01/05387 No. 2000 - 190725 Iwane laboratories ltd., Japan Information converting system	Dated : 15.02.2002 Dated : 25.06.2001 Dated : 26.06.2000
67	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00247/CHE PCT/JP00/04994 Nos. 11/210762, 11/218870 Labosphere institute, Japan Bulk - shaped lens, light - emitting unit, lighting equipment and optical information system	Dated : 15.02.2002 Dated : 26.07.2000 Dated : 26.07.1999
68	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00248/CHE PCT/US00/21550 Nos. 09/378,419 & 09/592,157 Saint-Gobain Ceramics & Plastics, Inc., USA. Sol - gel alumina abrasive grain	Dated : 15.02.2002 Dated : 07.08.2000 Dated : 20.08.1999
69	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00249/CHE PCT/EP00/07961 No. 1528/99 SMS Demag AG, Switzerland Continuous casting device with two casting rolls	Dated : 15.02.2002 Dated : 16.08.2000 Dated : 20.08.1999
70	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00250/CHE PCT/US00/23631 No. 09/385,286 United chemical technologies inc., USA Method for the preparation of aminopropyl or aminoalkyl functional polyalkyl or aryl siloxanes	Dated : 15.02.2002 Dated : 29.08.2000 Dated : 30.08.1999
71	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00251/CHE PCT/US00/22730 No. 09/375,604 Qualcomm Incorporated, USA System and method for identifying user zone using broadcast addressed notification messages	Dated : 15.02.2002 Dated : 16.08.2000 Dated : 17.08.1999

72	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00252/CHE PCT/EP01/05707 No. 00201931.3 <i>Basell technology company B V, The Netherlands</i> <i>Propylene polymer compositions having improved impact strength and excellent optical properties</i>	Dated : 15.02.2002 Dated : 18.05.2001 Dated : 31.05.2000
73	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00253/CHE PCT/US00/21265 Nos. 60/151,113 & 60/155,877 <i>Huntsman petrochemical corporation, U.S.A.</i> <i>Advances in dehydrogenation catalysts</i>	Dated : 18.02.2002 Dated : 03.08.2000 Dated : 27.08.1999
74	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00254/CHE PCT/EP00/06566 No. 199 35 398.0 <i>Basf Aktiengesellschaft, Germany</i> <i>Preparation of polyamides from dinitriles and diamines</i>	Dated : 18.02.2002 Dated : 11.07.2000 Dated : 30.07.1999
75	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00255/CHE PCT/US00/22687 No. 09/384,639 <i>The dow chemical company, U.S.A.</i> <i>Mullite bodies and methods of forming mullite bodies</i>	Dated : 18.02.2002 Dated : 17.08.2000 Dated : 27.08.1999
76	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00256/CHE PCT/DK00/00471 PA 1999 01197 <i>Maxygen aps, Denmark</i> <i>New interferon beta - like molecules</i>	Dated : 18.02.2002 Dated : 25.08.2000 Dated : 27.08.1999
77	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00257/CHE PCT/DE00/03410 Nos. 199 47 910.0 & 199 49 726.5 <i>Alceru schwarza GMBH, Germany</i> <i>Method and device for producing cellulosed shaped bodies</i>	Dated : 18.02.2002 Dated : 29.09.2000 Dated : 06.10.1999

78	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00258/CHE PCT/EP01/06449 No. 00202141.8 Koninklijke Philips Electronics N.V., The Netherlands. Method of automatic execution, receiving station	Dated : 18.02.2002 Dated : 07.06.2001 Dated : 19.06.000
79	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00259/CHE PCT/SE00/01610 No. 9902991 - 0 Solem, Jan otto, Switzerland A graft connector, an introducer therefor and a method of making a branched connection	Dated : 18.02.2002 Dated : 23.08.2000 Dated : 25.08.1999
80	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00260/CHE PCT/FI00/00741 No. 19991873 Nokia Corporation, Finland Customizing prepaid service	Dated : 19.02.2002 Dated : 01.09.2000 Dated : 02.09.1999
81	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00261/CHE PCT/EP00/07704 No. 199 39 416.4 Basf Aktiengesellschaft, Germany Preparation of a crystalline, zeolitic solid	Dated : 19.02.2002 Dated : 08.08.2000 Dated : 20.08.2000
82	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00262/CHE PCT/IB00/01152 No. 99/5531 Eskom, South Africa A seal assembly	Dated : 19.02.2002 Dated : 23.08.2000 Dated : 27.08.1999
83	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00263/CHE PCT/US00/20717 Nos. 60/146,019 & 09/540,462 Transform pharmaceuticals, Inc. USA Sample arrays and high - throughput testing thereof to detect interactions	Dated : 19.02.2002 Dated : 28.07.2000 Dated : 28.07.1999

84	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00264/CHE PCT/GB00/03228 No. 9919734.5 Immunobiology limited, Great Britain Vaccines from infectious agents	Dated : 19.02.2002 Dated : 18.08.2000 Dated : 19.08.1999
85	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00265/CHE PCT/GB00/03225 No. 9919733.7 Immunobiology limited, Great Britain Vaccine against intra - cellular pathogens	Dated : 19.02.2002 Dated : 18.08.2000 Dated : 19.08.1999
86	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00266/CHE PCT/BE00/00090 No. 9900516 Recherche et developpement du groupe cockerill sambre Electroluminescent device and its method of manufacture	Dated : 19.02.2002 Dated : 28.07.2000 Dated : 28.07.1999
87	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00267/CHE PCT/US00/23949 No. 09/386,600 Qualcomm Incorporated, USA A method and apparatus for generating multiple bits of a pseudonoise sequence with each clock pulse by computing the bits in parallel	Dated : 19.02.2002 Dated : 30.08.2000 Dated : 31.08.1999
88	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00268/CHE PCT/US00/23944 No. 09/387,102 Qualcomm Incorporated, USA Method and apparatus for reducing pilot search times utilizing mobile station location information	Dated : 19.02.2002 Dated : 30.08.2000 Dated : 31.08.1999
89	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00269/CHE PCT/US00/23943 No. 09/387,142 Qualcomm Incorporated, USA Maintaining synchronization in a virtual workspace	Dated : 19.02.2002 Dated : 30.08.2000 Dated : 31.08.1999

90	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00270/CHE PCT/EP00/04951 No. 199 40 608.1 Eduard kasters maschinenfabrik GMBH & CO. KG, Germany Method of producing a sample of atreatment outcome on a textile	Dated : 20.02.2002 Dated : 31.05.2000 Dated : 27.08.1999
91	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00271/CHE PCT/EP00/06932 No. 1399/99 Ciba speciality chemicals holding INC., Switzerland Process for the CIS - selective catalytic hydrogenation of cyclohexylidenamines	Dated : 20.02.2002 Dated : 20.07.2000 Dated : 29.07.1999
92	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00272/CHE PCT/US00/23225 Nos. 60/151,039 & 09/396,907 Cognis corporation, U.S.A. Energy - curable composition for making a pressure sensitive adhesive	Dated : 20.02.2002 Dated : 24.08.2000 Dated : 27.08.1999
93	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00273/CHE PCT/EP00/05945 nil Societe Des Produits Nestle S A, Switzerland. Fermented milk product and process	Dated : 20.02.2002 Dated : 26.06.2000 Dated : nil
94	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00274/CHE PCT/US00/23311 No. 09/386,636 Belden wire & cable company, U.S.A. High speed data cable having individually shielded twisted pairs	Dated : 20.02.2002 Dated : 24.08.2000 Dated :
95	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00275/CHE PCT/EP00/08026 No. 19941559.5 Aventis pharma deutschland GMBH, Germany The use of bisulfonamides for producing medicines for the prophylaxis or treatment of hyperlipidemia	Dated : 20.02.2002 Dated : 17.08.2000 Dated : 01.09.1999

97 Nationalphase App.No IN/PCT/2002/00276/CHE Dated : 20.02.2002  
 Corres.PCT App.No PCT/US00/23423 Dated : 25.08.2000  
 Priority Document No. Nos. 60/151,278 & 60/151,280 Dated : 27.08.1999  
 Name of the Applicant Michigan state university & others, USA  
 Title of Invention Dietary food supplement containing natural cyclooxygenase inhibitors

97 Nationalphase App.No IN/PCT/2002/00277/CHE Dated : 20.02.2002  
 Corres.PCT App.No PCT/FR00/02365 Dated : 24.08.2000  
 Priority Document No. No. 99/10743 Dated : 24.08.1999  
 Name of the Applicant Rhodia chimie, France  
 Title of Invention Method for monohalogenating aminoaromatic derivatives

98 Nationalphase App.No IN/PCT/2002/00278/CHE Dated : 21.02.2002  
 Corres.PCT App.No PCT/EP01/06945 Dated : 18.06.2001  
 Priority Document No. No. 00202199.6 Dated : 23.06.2000  
 Name of the Applicant Koninklijke Philips Electronics N.V., ,The Netherlands.  
 Title of Invention Watermark embedding method and arrangement

99 Nationalphase App.No IN/PCT/2002/00279/CHE Dated : 21.02.2002  
 Corres.PCT App.No PCT/US00/22780 Dated : 21.08.2000  
 Priority Document No. No. 09/382,794 Dated : 25.08.1999  
 Name of the Applicant Georgetown university, U.S.A.  
 Title of Invention Delivery system for therapy comprising hollow seeds, preferably metal, and use thereof

100 Nationalphase App.No IN/PCT/2002/00280/CHE Dated : 21.02.2002  
 Corres.PCT App.No PCT/US00/40770 Dated : 29.08.2000  
 Priority Document No. No. 09/386,686 Dated : 31.08.1999  
 Name of the Applicant Deka products limited partnership, U.S.A.  
 Title of Invention Vehicle stabilizing system having pivotal support

101 Nationalphase App.No IN/PCT/2002/00281/CHE Dated : 21.02.2002  
 Corres.PCT App.No PCT/US00/19696 Dated : 19.07.2000  
 Priority Document No. No. 09/387,420 Dated : 31.08.1999  
 Name of the Applicant Sequa corporation, U.S.A.  
 Title of Invention Replaceable inking arrangement in a can decorator

102	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00282/CHE PCT/SE00/01514 No. 9902832 - 6 Pharmacia AB, Sweden Liquid delivery container	Dated : 21.02.2002 Dated : 20.07.2000 Dated : 03.08.1999
103	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00283/CHE PCT/EP00/08027 Nos. 19941540.4 & 10027611.3 Aventis pharma deutschland GMBH, Germany Sulfonyl carboxamide derivatives, processes for their preparation and their use as pharmaceuticals	Dated : 21.02.2002 Dated : 17.08.2000 Dated : 01.09.1999
104	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00284/CHE PCT/US00/23717 No. 09/388,966 Borden chemical, INC., USA Diolefin/ hydroxyaryl condensates and catalyst therefor	Dated : 21.02.2002 Dated : 29.08.2000 Dated : 02.09.1999
105	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00285/CHE PCT/US00/19521 No. 09/379,807 Qualcomm Incorporated, USA Method and system for dynamically updating a banner for a communication device	Dated : 22.02.2002 Dated : 17.07.2000 Dated : 23.08.1999
106	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00286/CHE PCT/GB00/02917 No. 99116537 Danila vitalievich ryabkov & others, U.S.A. An improved process and apparatus for cleaning and/ or coating metal surfaces using electro - plasma technology	Dated : 22.02.2002 Dated : 28.07.2000 Dated : 30.07.1999
107	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00287/CHE PCT/US00/22519 Nos. 60/150,677 & 09/620,085 Terralog technolgoies USA INC & others, U.S.A. Method for biosolid disposal and methane generation	Dated : 22.02.2002 Dated : 16.08.2000 Dated : 25.08.1999

108	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00288/CHE PCT/US00/20610 No. 09/368,637 Atheros communications, inc., U.S.A. Method and apparatus for wireless communications having varying data	Dated : 22.02.2002 Dated : 28.07.2000 Dated : 04.08.1999
109	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00289/CHE PCT/EP00/08566 No. 1607/99 Syngenta Participations AG, Switzerland Tetrahydropyridines as pesticides	Dated : 22.02.2002 Dated : 01.09.2000 Dated : 03.09.1999
110	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00290/CHE PCT/EP00/08203 Nos. 99116494.8 & 00113472.5 Societe Des Produits Nestle S A, Switzerland Coffee aroma recovery process	Dated : 22.02.2002 Dated : 21.08.2000 Dated : 23.08.1999
111	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00291/CHE PCT/US00/22830 Nos. 60/150,270 & 60/177,527 Cabot corporation, U.S.A. Silicate - based sintering aid and method	Dated : 22.02.2002 Dated : 18.08.2000 Dated : 23.08.1999
112	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00292/CHE PCT/US00/21573 No. 60/152,010 The dow chemical company, U.S.A. Polycarbonate resin compositions comprising cyanacrylic acid ester stabilizer compounds	Dated : 22.02.2002 Dated : 08.08.2000 Dated : 01.09.1999
113	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00293/CHE PCT/US00/20939 No. 09/365,529 BIC Corporation, U.S.A. Reduction of alkyl - aryl polymeric ketones using a metal alkoxide	Dated : 25.02.2002 Dated : 01.08.2000 Dated : 02.08.1999

114	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00294/CHE PCT/US00/23390 No. 60/151,112 Southern research institute, U.S.A. Injectable buprenorphine microparticle compositions and their use	Dated : 25.02.2002 Dated : 25.08.2000 Dated : 27.08.1999
115	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00295/CHE PCT/GB00/03342 Nos. 9920529.6 & 0011831.5 Pilkington PLC, Great Britain Improvements in or relating to tempered glazings, and glass for use	Dated : 25.02.2002 Dated : 01.09.2000 Dated : 01.09.1999
116	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00296/CHE PCT/US00/24146 No. 09/388,518 Hampshire chemical corporation, U.S.A. Thioglycerol derivatives and their use in polysulfide compositions for optical material	Dated : 25.02.2002 Dated : 01.09.2000 Dated : 02.09.1999
117	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00297/CHE PCT/US00/20417 No. 60/146,044 Colorado school of mines, U.S.A. Parallel detecting, spectroscopic ellipsometers/ polarimeters	Dated : 25.02.2002 Dated : 27.07.2000 Dated : 27.07.1999
118	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00298/CHE PCT/US00/23926 No. 09/388,029 Qualcomm Incorporated, U.S.A. Method and apparatus for detecting zero rate frames in a communications system	Dated : 25.02.2002 Dated : 31.08.2000 Dated : 01.09.1999
119	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00299/CHE PCT/EP01/07068 No. 00202245.7 Koninklijke Philips Electronics NV, The Netherlands Method of determining a schedule, scheduler and system	Dated : 25.02.2002 Dated : 20.06.2001 Dated : 27.06.2000

120	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00300/CHE PCT/EP00/08405 No. 99202900.9 Akzo Nobel N.V., Netherlands Non - aromatic estrogenic steroids with a hydrocarbon substituent in position 11	Dated : 26.02.2002 Dated : 28.08.2000 Dated : 06.09.1999
121	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00301/CHE PCT/US00/23942 No. 09/387,615 Qualcomm Incorporated, U.S.A. Method and apparatus for remote activation of wireless device features using short message services (SMS)	Dated : 26.02.2002 Dated : 30.08.2000 Dated : 31.08.1999
122	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00302/CHE PCT/EP00/08658 No. 1641/99 Syngenta participations AG, Switzerland Herbicultural composition	Dated : 26.02.2002 Dated : 05.09.2000 Dated : 07.09.1999
123	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00303/CHE PCT/EP00/08656 No. 1642/99 Syngenta participations AG, Switzerland Novel herbicides	Dated : 26.02.2002 Dated : 05.09.2000 Dated : 07.09.1999
124	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00304/CHE PCT/EP00/08661 No. 1643/99 Syngenta participations AG, Switzerland Herbicultural composition	Dated : 26.02.2002 Dated : 05.09.2000 Dated : 07.09.1999
125	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00305/CHE PCT/EP01/07089 No. 0016061.4 Koninklijke Philips Electronics NV, The Netherlands Efficient recording of object carousels	Dated : 26.02.2002 Dated : 22.06.2001 Dated : 30.06.2000

126	<b>Nationalphase App.No</b>	IN/PCT/2002/00306/CHE	Dated : 26.02.2002
	<b>Corres.PCT App.No</b>	PCT/EP01/07094	Dated : 22.06.2001
	<b>Priority Document No.</b>	No. 00016062.2	Dated : 30.06.2000
	<b>Name of the Applicant</b>	Koninklijke Philips Electronics NV, The Netherlands	
	<b>Title of Invention</b>	Playback of applications with non - linear time	
127	<b>Nationalphase App.No</b>	IN/PCT/2002/00307/CHE	Dated : 27.02.2002
	<b>Corres.PCT App.No</b>	PCT/EP00/08150	Dated : 22.08.2000
	<b>Priority Document No.</b>	No. 19942354.7	Dated : 04.09.1999
	<b>Name of the Applicant</b>	Aventis Pharma Deutschland GMBH, Germany	
	<b>Title of Invention</b>	Substituted 3 - phenyl - 5 - alkoxy - 1,3,4 - oxadiazol - 2 - ones and their use as lipase inhibitors	
128	<b>Nationalphase App.No</b>	IN/PCT/2002/00308/CHE	Dated : 27.02.2002
	<b>Corres.PCT App.No</b>	PCT/EP00/08372	Dated : 28.08.2000
	<b>Priority Document No.</b>	No. 99117578.7	Dated : 06.09.1999
	<b>Name of the Applicant</b>	F.Hoffmann - La Roche AG, Switzerland	
	<b>Title of Invention</b>	Amino - triazolopyridine derivatives	
129	<b>Nationalphase App.No</b>	IN/PCT/2002/00309/CHE	Dated : 28.02.2002
	<b>Corres.PCT App.No</b>	PCT/JP99/04747	Dated : 01.09.1999
	<b>Priority Document No.</b>	nil	Dated : nil
	<b>Name of the Applicant</b>	Suzuki, Kiyomasa, Japan	
	<b>Title of Invention</b>	Obliquely invertible cup and support for supporting ordinary cup obliquely	
130	<b>Nationalphase App.No</b>	IN/PCT/2002/00310/CHE	Dated : 28.02.2002
	<b>Corres.PCT App.No</b>	PCT/DE01/01573	Dated : 26.04.2001
	<b>Priority Document No.</b>	No. 100 30 936.4	Dated : 24.06.2000
	<b>Name of the Applicant</b>	Robert Bosch GMBH, Germany	
	<b>Title of Invention</b>	Method for operating an internal combustion engine in particular of a motor vehicle	
131	<b>Nationalphase App.No</b>	IN/PCT/2002/00311/CHE	Dated : 28.02.2002
	<b>Corres.PCT App.No</b>	PCT/US00/21387	Dated : 04.08.2000
	<b>Priority Document No.</b>	Nos. 60/147,324 & 60/164,650	Dated : 05.08.1999
	<b>Name of the Applicant</b>	MCL LLC, U.S.A.	
	<b>Title of Invention</b>	Multipotent adult stem cells and methods for isolation	

132	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00312/CHE PCT/US00/21772 No. 60/147,899 First data corporation, U.S.A. Point of sale payment terminal	Dated : 28.02.2002 Dated : 09.08.2000 Dated : 09.08.1999
133	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00313/CHE PCT/EP00/09339 Nos. 9921220 - 1 & 0012090 - 7 Aventis cropscience UK Limited, Great Britain New herbicidal compositions	Dated : 28.02.2002 Dated : 08.09.2000 Dated : 08.09.1999
134	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00314/CHE PCT/EP00/05451 No. PD99A000184 Casarotto G. & C. S.r.l., Italy Step - up reduction gearing	Dated : 28.02.2002 Dated : 14.06.2000 Dated : 05.08.1999
135	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00315/CHE PCT/US01/20742 No. 60/215,697 Object reservoir, INC., U.S.A. Method and system for solving finite element models using multi - phase physics	Dated : 28.02.2002 Dated : 29.06.2001 Dated : 29.06.2000
136	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00316/CHE PCT/US01/20741 No. 60/215,697 Object reservoir, INC., U.S.A. Feature modeling in a finite element model	Dated : 28.02.2002 Dated : 29.06.2001 Dated : 29.06.2000
137	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00317/CHE PCT/EP00/07465 No. 09/392,463 Societe des produits nestle S.A., Switzerland Dispensing device for food product	Dated : 28.02.2002 Dated : 01.08.2000 Dated : 09.09.1999
138	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00318/CHE PCT/US00/23924 Nos. 60/152, 258 & 09/465,219 Qualcomm incorporated, U.S.A. Wideband voltage controlled oscillator with good noise immunity	Dated : 28.02.2002 Dated : 31.08.2000 Dated : 01.09.1999

### COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of a patent on any of the applications concerned, may, at any time within four months from the date of this issue or within such further period not exceeding one month if applied for on Form 4 prescribed under the Patent (Amendment) Rules, 1999 before the expiry of the said period of four months, give notice to the Controller of Patents at the appropriate office on the prescribed Form 7 of such opposition. The written statement of opposition should be filed in duplicate alongwith evidence, if any, with said notice or within sixty days of its date as prescribed in Rule 36 as amended by the Patents (Amendment) Rules, 1999.

The Classification given below in respect of each specification are according to Indian Classification and International Classification Systems.

Printed copies of the specification and drawings, if any, can be supplied by the Patent Office or its branch offices on payment of prescribed charges of Rs. 30/- each.

In the event of non-availability of printed specification, photocopies of the specification and drawings, if any, can be supplied by the Patent Office and its branch offices on payment of prescribed photocopy charges @ Rs. 10/- per page of such document plus Rs. 30/-.

### स्वीकृत संपूर्ण विनिर्देश

एतद्वारा यह सूचना दी जाती है कि संबद्ध आवेदनों में से किसी पर पेटेंट अनुदान के विरोध करने के इच्छुक व्यक्ति, इसके निर्गम की तिथि से चार (4) महीने या अग्रिम ऐसी अवधि जो उक्त चार (4) महीने की अवधि की समाप्ति के पूर्व, पेटेंट (संशोधन) नियम, 1999 के तहत् विहित प्रूफ 4 पर अगर आवेदित हो, एक महीने की अवधि से अधिक न हो, के भीतर कभी भी नियंत्रक एकस्व को उपयुक्त कार्यालय में ऐसे विरोध की सूचना विहित प्रूफ 7 पर दे सकते हैं। विरोध संबंधी लिखित वक्तव्य दो प्रतियों में साक्ष्य के साथ, यदि कोई हो, उक्त सूचना के साथ या पेटेंट (संशोधन) नियम, 1999 द्वारा संशोधित नियम 36 के तहत् यथाविहित उक्त सूचना की तिथि से 60 दिन के भीतर फाईल कर दिये जाने चाहिए।

प्रत्येक विनिर्देश के संदर्भ में नीचे दिये वर्गीकरण, भारतीय वर्गीकरण तथा अन्तर्राष्ट्रीय वर्गीकरण के अनुसूप हैं।

विनिर्देश तथा चित्र आरेख, यदि कोई हो, की अंकित प्रतियों की आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित 30/-रुपये प्रति की अदायगी पर की जा सकती है।

ऐसी परिस्थिति में जब विनिर्देश की अंकित प्रति उपलब्ध नहीं हो, विनिर्देश तथा चित्र आरेख, यदि कोई हो, की फोटो प्रतियों की आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित फोटोप्रति शुल्क उक्त दस्तावेज के 10 रुपये प्रति पृष्ठ धन 30/-रुपये की अदायगी पर की जा सकती है।

Indian Classification :- 66 D, 11 189481  
 International Classification<sup>4</sup> :- G 05 B 7/00, 7/02  
 Title :- "A device for determining the presence of an a-c voltage."  
 Applicant :- GOPI KISHAN KABRA, of E-54, Nirmal Puri, Lajpat Nagar, New Delhi - 110 024.  
 Inventors :- GOPI KISHAN KABRA - INDIA

Application for Patent Number 219/DEL/1994 filed on 25/2/1994

Complete left after Provisional Specification filed on 24/2/1995

Convention Date

Divided out of Application for Patent Number filed on

Anti Dated to

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi Branch - 110 008.

( Claims 05 )

A device for determining the presence of an a-c voltage comprising a housing for accommodating a sensing wire at the front end being connected to an amplifier circuit having a light source connected therewith towards said end, and power means being provided in the rear portion of said housing for energizing said circuit.

L.S.D:

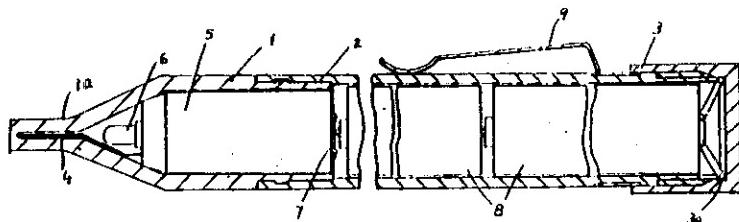


Fig. 1

( Provisional Specification	No of Pages	04	Drawings Sheets	00 )
( Complete Specification	No of Pages	06	Drawings Sheets	02 )

Indian Classification	:	189	189482
	4		
International Classification	:	A 61 F 13/16	
Title	:	"AN ABSORBENT ARTICLES."	
Applicant	:	The Procter & Gamble Company, a corporation organized and existing under the laws of the State of Ohio, United States of America, of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, United States of America.	
Inventors	:	BRUCE WILLIAM LAVASH - U.S.A., THOMAS WARD OSBORNE - U.S.A., ROBB ERIC OLSEN - U.S.A., KATHERINE LOUISE MAYER - U.S.A., LETHA MARGIE HINES - U.S.A., NORIKO KAWAI - U.S.A.	

Application for Patent Number 0060/DEL/94 filed on 20-01-94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(11 Claims)

An absorbent article having a longitudinal dimension extending in a longitudinal direction and a transverse dimension extending in a transverse direction, a longitudinal centerline, and a transverse centerline, a main body portion comprising an absorbent core, said main body portion having a body-facing side, a garment-facing side, and a pair of longitudinal side edges comprising:

An undergarment-covering component, said undergarment-covering component being joined to the garment-facing side of said main body portion inboard of the longitudinal side edges of said main body portion at affixation points and being otherwise unattached to said main body portion laterally outboard of at least some of said affixation points, said undergarment-covering component is formed of a pair of said wrapping elements that extend laterally outward beyond the longitudinal side edges of said main body portion to distal edges, a distance of less than one-half the width of said main body portion, wherein at least a portion of said undergarment-covering component is extensible greater than or equal to at least 5% and less than 50% under forces of between 50 grams and 1,500 grams in the longitudinal direction between said affixation points and said distal edges of said side wrapping elements.

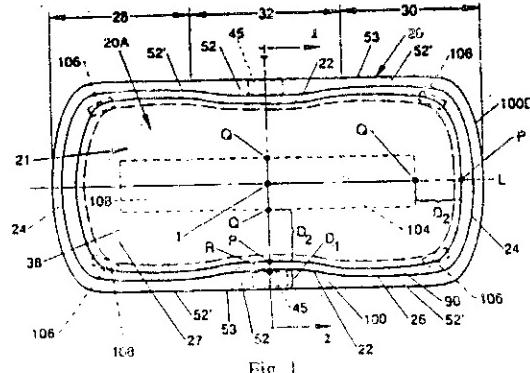


Fig. 1

Indian Classification : 72 A 189483  
4  
International Classification : C06 B 25/00, 25/02, 04, 08, 25/12  
Title : "AN EXPLOSIVE COMPOSITION AND A PROCESS FOR PREPARING THE SAME."  
Applicant : MINING SERVICES INTERNATIONAL, of 5284 South 320 West, #C244, Salt Lake City, Utah, United States of America.  
Inventors : CHARLES MICHAEL LOWNDS – U.S.A.

Application for Patent Number 0391/DEL/94 filed on 04-04-94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

( 30 Claims)

An explosive composition comprising;  
Ammonium nitrate-based mining explosive;  
Upto 10% by weight of the explosive composition, an expanded grain for reducing the density of the explosive composition;  
The balance if any  
- calcium nitrate or sodium nitrate; or  
- upto 10% by weight of water to prevent segregation of the dry explosive ingredients.

(Complete Specification Pages 14 Drawing Sheet –Nil)

Indian Classification : 34 A 189484  
 4  
 International Classification : D 01 F 2/00, D 01 D 1/02  
 Title : "APPARATUS FOR THE PRODUCTI ON OF SHREDDED SOLID CELLULOSE-BASED MATERIAL."  
 Applicant : TENCEL LIMITED, formerly known as COURTAULDS FIBRES (HOLDINGS) LIMITED, A British company, of 1 Holme Lane, Spondon, Derby, Derbyshire DE21 7BP, United Kingdom, formerly of 50 George Street, London W1A 2BB, England.  
 Inventors : GARY EDWARD GEORGE GRAY – ENGLAND, PHILIP PENNICOTT – ENGLAND.

Application for Patent Number 0478/DEL/94 filed on 22-04-94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

( 07 Claims)

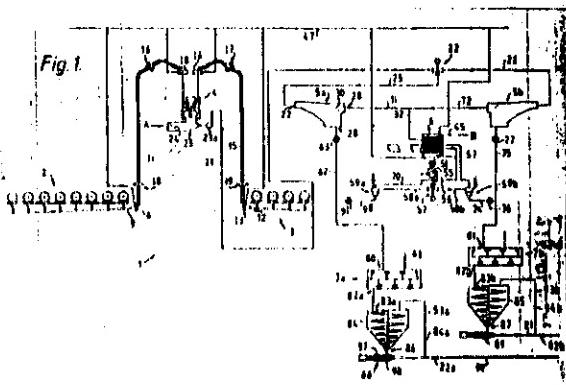
Apparatus for the production of shredded solid cellulose-based material which comprises:

A shredding device (4) for comminuting cellulosic material into particulate cellulose material of different sizes, said shredding device being provided with an outlet; Separating means (5a, 5B) in fluid flow connection with said shredding device, said separating means having an inlet (27), a first outlet (28) and a second outlet (29); conveying means (21, 25, 26) for conveying shredded particulate cellulosic material exiting from the outlet of the shredding device in a gaseous stream to the inlet (27) of the separating means; Said apparatus being characterised by:

A separating device (30) provided within said separating means (5) for separating larger particles of cellulosic material from the shredded particulate material conveyed in the gaseous stream and conveying them to said second outlet (29), the finer particles of particulate cellulosic material exiting in the gaseous stream through said first outlet (28),

Filtering means (6) in fluid flow connection with said first outlet (28) of the separating means for extracting said finer particles of particulate cellulose material conveyed in the gaseous stream and exiting from said first outlet (28); and

Recombining means including ducting (56, 58a, 58b, 60, 62, 74, 75) in connection with said filtering means (6) for recombining the finer particles of particulate cellulosic material extracted by the filtering means (6) with the larger particles exiting from said second outlet (29) of the separating means (5a, 5b).



(Complete Specification Pages 23 Drawing Sheets -05)

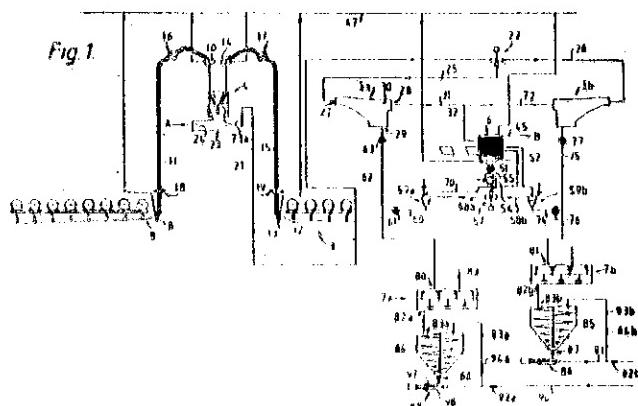
Indian Classification	:	132 A <sub>2</sub>	189485
4			
International Classification	:	D01 F 2/00, D01 D 1/02	
Title	:	“APPARATUS FOR THE MAINTENANCE OF A HOT VISCOUS PASTE-LIKE MIXTURE OF CELLULOSE IN A SOLVENT IN A CONDITION SUITABLE FOR FURTHER PROCESSING.”	
Applicant	:	TENCEL LIMITED, formerly known as COURTAULDS FIBRES (HOLDINGS) LIMITED, a British company, of 1 Holme Lane, Spondon, Derby, Derbyshire DE21 7BP, United Kingdom, formerly of 50 George Street, London W1A 2BB, England.	
Inventors	:	MICHAEL COLIN QUIGLEY - ENGLAND, IAIN RICHARD JACK - ENGLAND, GARY EDWARD GEORGE GRAY - ENGLAND.	

Application for Patent Number 0479/DEL/94 filed on 22-04-94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

( 10 Claims)

An apparatus for the maintenance of a hot viscous paste-like mixture of cellulose dispersed in a solvent therefore previously mixed in a premixer (7a) in a condition suitable for the production in a further processing stage of a viscous cellulose dope, characterised in that said apparatus comprises a storage hopper (84) having an inlet (83a) connected to an outlet (82a) of said premixer (7a) and an outlet (86) connected to an inlet of a pump (88), said storage hopper (84) being provided with stirring means (84f) for stirring said cellulose-solvent mixture introduced into said hopper (84) from said premixer (7a) and heating means (84c) for maintaining the hot mixture at an elevated temperature.



(Complete Specification Pages 22 Drawing Sheets -05)

Indian Classification	:	107 C	189486
	4		
International Classification	:	F 02 M 51/00	
Title	:	“AN INTERNAL COMBUSTION ENGINE.”	
Applicant	:	ORBITAL ENGINE COMPANY (AUSTRALIA) PTY LIMITED, an Australian company, of 1 Whipple Street, Balcatta, Western Australia 6021, Australia.	
Inventors	:	NICHOLAS JOHN ELLWOOD – AUSTRALIA, RAYMOND JOHN HILL – AUSTRALIA.	

Application for Patent Number 0519/DEL/94 filed on 28-04-94.

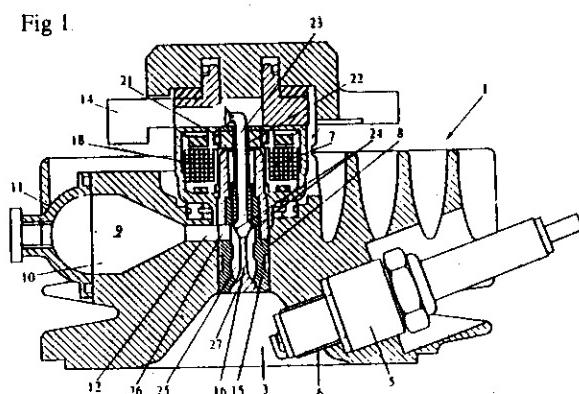
Convention Application Number PL 8534/AU/29.04.93.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

( 16 Claims)

An internal combustion engine comprising at least one cylinder and a piston for reciprocal motion in said cylinder, said at least one cylinder and piston providing a combustion chamber, characterised in that said at least one combustion chamber having respective fuel injector means provided to deliver fuel to said at least one combustion chamber, said fuel injector means consisting of a nozzle chamber having a selectively openable nozzle for communicating the nozzle chamber with the at least one combustion chamber, fuel metering means in communication with the nozzle chamber for delivery of fuel to the nozzle chamber, and gas chamber means in the form of a cavity at least part of which is located in a wall of said combustion chamber and laterally spaced from said nozzle chamber and in communication therewith to supply gas to the nozzle chamber for entraining said fuel delivered to said nozzle chamber and for delivery of said entrained fuel into the at least one combustion chamber.

Fig 1.



(Complete Specification Pages 15 Drawing Sheets -02)

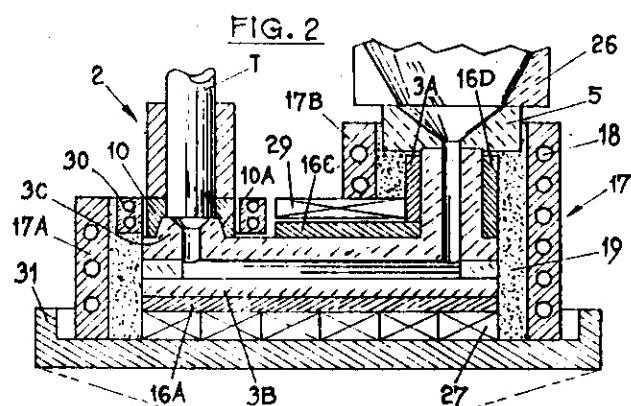
Indian Classification : 33 E 189487  
 4  
 International Classification : B 22 D 11/00  
 Title : "DEVICE FOR USE IN FEEDING A CASTING MACHINE WITH MOLTEN METAL."  
 Applicant : PONT-A-MOUSSON S.A., a French company, of 91, avenue de la Liberation, 54000 Nancy, France.  
 Inventors : CLAUDE ROTHARMEL - FRANCE, YVON GALLO - FRANCE.

Application for Patent Number 0582/DEL/94 filed on 11.05.94

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972)  
 Patent Office Branch, New Delhi – 110 008.

(11 Claims)

Device for use in feeding a casting machine with molten metal, especially for an installation for the ascending vertical continuous casting of cast-iron castings, in particular pipes, the said feed device (1) being located between a source (L) of molten metal and the casting machine (2), said device being characterized by a modular structure (3, 16) provided with a one piece component siphon (3) for conveying the molten metal from said source (L) of metal to said casting machine (2) and removable plates (16) for heating said siphon (3), said plates (16) located around said siphon (3) and in contact thereto.



(Complete Specification Pages 13 Drawing Sheets -3)

Indian Classification	:	131 C	189488
International Classification	:	E - 21 F - 5/00	
Title	:	“A COMPOSITION WITH HIGH EXPANSION PROPERTIES USEFUL FOR COMPACTFILLING OF VOIDS IN MINES UNDER FIRE OR UNDER WATERLOGGING AFTER REMOVAL OF COAL OR ORES”.	
Applicant	:	<b>COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH</b> , Rafi Marg, New Delhi-110001, India (An Indian Registered Body, Incorporated under Registration of Societies Act)	
Inventors	:	SIBNATH MAITY AJAY KUMAR ACHARYA PALLIYIL KUNHUNNY NAIR BHARAT BHUSHAN DHAR ALL INDIAN.	

Application for Patent Number 622/Del/94 filed on 20.05.94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(05 Claims)

A composition with high expansion properties useful for compact filling of voids in mines under fire or under water logging after removal of coal or ores which comprises a mixture of 90 to 99 wt % dry aggregate such as herein described 1 to 10 wt% swelling agent such as herein described and 0.05 to 0.1 wt% an evaporation retarding agent such as herein described.

(COMPLETE SPECIFICATION 10 SHEETS      DRAWING SHEETS – 01 -)

Indian Classification	69 J	189489
International Classification	:	4 H 01H 71/04
Title	:	"A HIGH VOLTAGE CIRCUIT BREAKER"
Applicant	:	GEC ALSTHOM T & D SA, a French Body corporate, of 38, avenue Kleber – 75116 Paris, France.
Inventors	:	JOCELYN TREMBLAY, RENE DOCHE AND ANDRE LEFRANCOIS – ALL CANADIAN CITIZENS.

Application for Patent Number 1269/DEL/94 filed on 05.10.94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

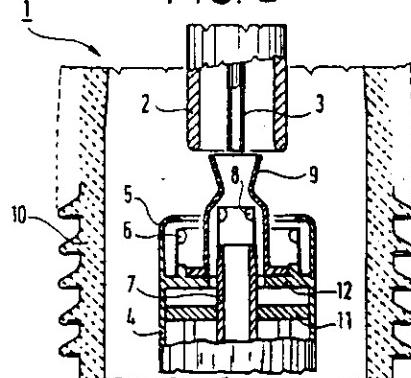
(3 Claims)

A high voltage circuit breaker for interrupting alternating fault currents having a pseudo-period  $T$ , a fault instant at time  $t_0$  and a delayed zero crossing occurring after a maximum time lapse  $t_{z\max}$ .  $t_0$  after  $t_0$ , said time lapse  $t_{z\max}$  to be determined by testing or simulation, said high voltage circuit breaker comprising a plurality of interrupting chambers in series, each of said interrupting chambers comprising:

- a stationary main contact (2) and a stationary arcing contact (3);
- a moving equipment disposed adjacent to said stationary main contact (2) and said stationary arcing contact (3) and having a moving main contact (6), a moving arcing contact (8), and arc blasting means that comprise a blast piston (11) and are disposed within said moving equipment for providing a blast to said arcing contacts (3, 8); and
- a drive mechanism for driving said moving equipment;

said moving equipment being subjected to normal opening displacement for separating the arcing contacts at an instant ( $t_1$ ) subsequent to  $t_0$ , at a normal opening speed defined by normal operating conditions, characterized in that said drive mechanism is in contact with an hydraulic damping mechanism to move said hydraulic damping mechanism whose movable parts are linked to the said moving equipment for slowing down said moving equipment in order to reduce the arc blast flow rate beyond a threshold displacement, and in that said movable parts of the hydraulic damping mechanism consist of a piston (20) connected to a damping cone (27) via a cylinder portion (29) which is disposed between the piston and the cone.

FIG. 2



( Complete Specification Pages – 12 Drawing sheets – 3)

Indian Classification	:	34B, 62D.	189490
International Classification <sup>4</sup>	:	B 27 K 3/50, D 21 C 3/04.	
Title	:	<b>"A PROCESS FOR THE PRODUCTION OF ACETYLATED LIGNOCELLULOSIC MATERIALS".</b>	
Applicant	:	A-CELL ACETYL CELLULOSICS AB, of Sotenasvagen 64. 433 64 Savedalen, Sweden.	
Inventors	:	<b>HELEN LOUISE NELSON-ENGLAND. DAVID IAN RICHARDS-ENGLAND. RUNE SIMONSON-SWEDEN.</b>	

Application for Patent Number 1293/DEL/94 filed on 17.10.94

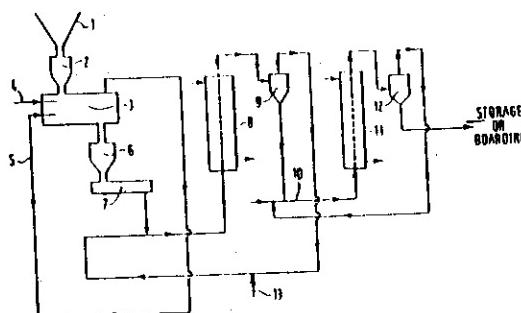
Convention date:-9322187.7 ; 28.10.93 ; UK

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Delhi Branch, New Delhi – 110 008.

( 09 Claims )

A process for the production of improved acetylated lignocellulosic materials (LM) comprising:

- a. providing an acetylating agent comprising from 50% to 90% w/w acetic anhydride and from 10% to 50% acetic acid, and optionally pre-heating it to a temperature in the region from 80-140° C
- b. contacting the LM with the acetylating agent in a first reactor at a temperature from 70-140° C, said acetylating agent being in the form of a mixture of a liquid and a vapour in a weight ratio of liquid to vapour in the range from 1:5 to 5:1, and
- c. bringing the acetylated LM from step (b) into contact with a superheated chemical vapour comprising acetic acid and/or anhydride at a temperature from 140 to 220° C, either in said first reactor or in a second reactor, wherein the ratio of the acetylating agent to the lignocellulosic material (LM) is in the range from 1:1 to 10:1 by weight, and reducing the acetic acid or acetic anhydride content of the acetylated LM produced in step (b) to below 10% by weight by stripping resulting in the production of improved acetylated lignocellulosic materials, and optionally also
- d. processing of the stripped, acetylated LM product emerging from step(c) in a hydrolysis chamber in order to remove or at least minimize the odour of the chemicals in the acetylated LM, resulting in the production of improved acetylated lignocellulosic materials.



Indian Classification : 206 E 189491  
 International Classification : H 05K 10/00, 11/00  
 Title : "AN IMPROVED DEVICE FOR TIME COMPARISON USING PASSIVE TV TECHNIQUE.  
 Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi –110 001, India, an Indian registered body incorporated under the Registration of Societies Act.  
 Inventors : PARAMESWAR BANERJEE AND MITHLESH SAXENA –ALL INDIANS.

Application for Patent Number 635/DEL/94 filed on 20.5.94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(2 Claims)

An improved device for time comparison using passive TV technique which comprises a line identifier (1), the said line identifier (1) capable of identifying a particular pulse from a composite TV video signal, the output of the said line identifier (1) being connected to a control unit (2), output of the said control unit (2) being connected to a time interval counter (TIC) (3) through a one way bus, output of the said time interval counter being connected to a microcomputer unit (4) through a two way bus, one output of the said microcomputer unit (4) being connected to the said control unit (2) through two way bus and the other output of the said microcomputer unit (4) being connected to a display unit (5).

( Complete Specification Pages – 10 Drawing sheets – 3 )

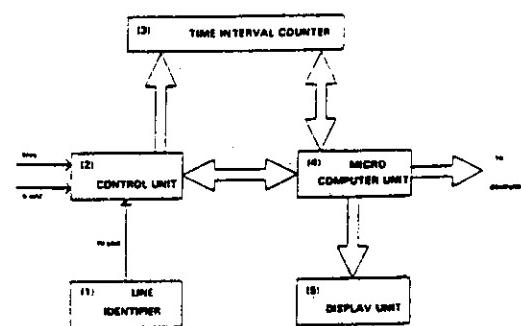


Fig.3

Indian Classification : 68 D 189492  
 4  
 International Classification : H 02 P 7/00  
 Title : "A CONTROL CIRCUIT DEVICE FOR DRIVING AN ELECTRIC MOTOR."  
 Applicant : THE UNIVERSITY OF LEICESTER, of University Road, Leicester, LE1 7RH, England.  
 Inventors : CHI YAO WU – ENGLAND,  
 CHARLES POLLOCK – ENGLAND.

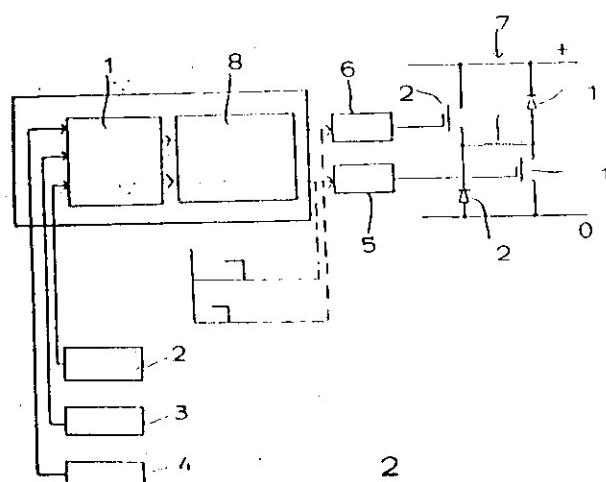
Application for Patent Number 0673/DEL/94 filed on 27.05.94

Convention Application Number 9311176.3/UK/29.05.93

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(29 Claims)

A control circuit device for driving an electric motor, wherein said circuit is characterised by comprising at least one coil winding C comprising a power source, at least one power converter circuit (7, 27) including at least one switching means SW for supplying voltage across the said windings C to drive current in the windings C, and a controller 1 connectable to said power converter circuit (7, 27) for controlling operation of the said power converter circuit (7, 27) wherein the said switch means SW is capable of performing at least first and second switching steps.



(Complete Specification Pages 30 Drawing Sheets -06)

Indian Classification : 176 I 189493  
 4  
 International Classification : F 23 M 3/04  
 Title : "NOZZLE ASSEMBLY FOR EMITTING AIR AND FUEL INTO A COMBUSTION CHAMBER."  
 Applicant : ROLLS-ROYCE POWER ENGINEERING PLC., a British company, of Regent Centre, Newcastle upon Tyne NE3 3SB, England.  
 Inventors : PETER FREDERICK HUFTON – ENGLAND.  
 Kind of Application :  
 Application for Patent Number 0785/DEL/94 filed on 23-06-94.  
 Convention application Number 9314112.5/UK/08.07.93

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

( 05 Claims)

A nozzle assembly for emitting air and fuel into a combustion chamber and reducing  $\text{NO}_x$  production comprising:

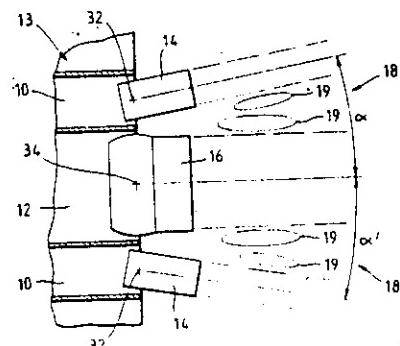
A box structure having a fuel passageway and an air passageway spaced laterally from the fuel passageway;

A flow nozzle having a flow nozzle axis in a plane and having a bore therethrough defining a fuel flowpath parallel to the flow nozzle axis positioned to emit a mixture of air and fuel into the combustion chamber, the mixed flow nozzle being in operative relation with the fuel passageway; and

An air nozzle having an air nozzle axis in the plane and having a bore therethrough defining an air flowpath parallel to the air nozzle axis positioned to emit air into the combustion chamber, the air nozzle being laterally spaced in the plane from the flow nozzle, the air nozzle being in operative relation with the air passageway; characterised in that a deflector is connected to an outlet end of said air nozzle positioned to deflect inwardly the emitted air at an included angle with respect to the air nozzle axis thereby creating, upon operation of the assembly, spaced between the emitted air and the emitted mixture of air and fuel into which combustion gases flow and are entrained laterally delaying mixture of the air and the mixture of air and fuel.

Fig. 1.

(Complete Specification Pages 08 Drawing Sheets -02)



Indian Classification	:	128A.	189494
International Classification <sup>4</sup>	:	A 61F 13/46 ; A61F 13/15.	
Title	:	<b>"AN ABSORBENT ARTICLE".</b>	
Applicant	:	THE PROCTER & GAMBLE COMPANY, a corporation organized and existing under the laws of the State of Ohio, United States of America, of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, United States of America.	
Inventors	:	BEWICK-SONNTAG CHRISTOPHER PHILLIP- AUSTRALIA. SCHMIDT MATTIAS-GERMAN PLISCHKE MANFRED-GERMAN	

Application for Patent Number 798/DEL/94 filed on 27.06.94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office  
Delhi Branch, New Delhi – 110 005.

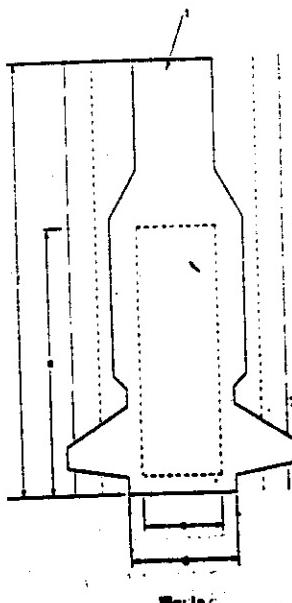
(13 Claims )

An absorbent article comprising:-

a liquid previous top sheet;  
a liquid impervious back sheet; and

absorbent core interposed between the said top sheet and the said backsheet wherein the said absorbent core comprises, in sequence through its thickness, a first structure comprising an upper layer comprising a first fibrous material having a wet compressibility of at least 5 cm<sup>3</sup>/g and a drip capacity of at least 10g/g, and a first superabsorbent material having a substantially non-decreasing dynamic swelling rate, and a second structure comprising a second fibrous material and a second superabsorbent material having a dynamic swelling rate of at least 0.2g/g/s and absorption against pressure of at least 15 g/g at 50g/cm<sup>2</sup>(0.7 psi), wherein the dynamic swelling rate of the first superabsorbent material is not greater than 2/3 of the dynamic swelling rate of the second superabsorbent material.

Complete Specification   Pages 46 Drawing 06 Sheets)



Indian Classification : 62 C 189495

International Classification : C 09 B – 61/00

Title : "A PROCESS FOR PRODUCING DYESTUFFS FROM PLANT MATERIAL".

Applicant : ALPS TEXTILES PVT. LTD., an Indian Company of B-2, Loni Road, Industrial Area, (opp. Mohan Nagar) Ghaziabad-201 007, India.

Inventors : KRISHAN KUMAR AGARWAL-INDIAN

: :

Application for Patent Number 893/Del/94 filed on 15.07.94.

Complete left after Provisional : 13.07.95.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(08 Claims)

A process for producing dyestuffs from plant materials comprising soaking the dried, cleaned and pulverized plant material in an aqueous solution at a pH of 4-10 so as to obtain a solution , heating said solution at a temperature of 40-100°C under pressure, filtering said solution and concentrating the filtrate to obtain the dyestuff and then adding a mordant as herein described thereto, characterized in that said step of soaking of plant material is carried out at a temperature of 30-50°C for a period of 1-24hours.

(COMPLETE SPECIFICATION 14 SHEETS      DRAWING SHEETS - NIL -)  
 (PROVISIONAL SPECIFICATION 06 SHEETS)

Indian Classification	:	35 G	189496
	4		
International Classification	:	C 30 B 33/02	
Title	:	“A PROCESS FOR CONVERTING A SOLID POLYCRYSTALLINE CERAMIC BODY TO A SINGLE CRYSTAL BODY.”	
Applicant	:	GENERAL ELECTRIC COMPANY, a corporation of the State of New York, United States of America, residing at 1 River Road, Schenectady, State of New York 12345, United States of America.	
Inventors	:	CURTIS EDWARD SCOTT – U.S.A., JACK MACK STROK – U.S.A., LIONEL MONTY LEVINSON – U.S.A.	

Application for Patent Number 0936/DEL/94 filed on 26-07-94.

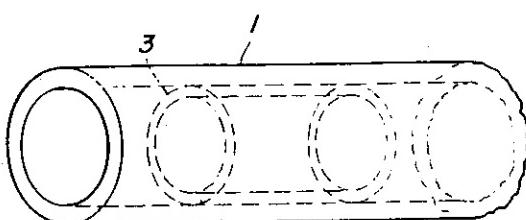
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

( 16 Claims)

A process for converting a solid polycrystalline ceramic body (PCA) to a single crystal body comprising:

- joining said polycrystalline ceramic body with a solid seed crystal having the desired crystal orientation and having the same chemical composition as the polycrystalline ceramic,
- heating said solid polycrystalline ceramic body and said solid single crystal joined thereto at a temperature above the minimum temperature for grain boundary mobility but below the melting point of said polycrystalline ceramic for a time sufficient to convert said polycrystalline body to a single crystal body having the same crystal orientation as the seed crystal.

*Fig.1(a)*



(Complete Specification Pages 18 Drawing Sheets-3)

Indian Classification : 49 E, F 189497

International Classification : A 21 B 1/00, F 24 B 1/00, F 24 C 1/00

Title : "A COOKING TIME CONTROL DEVICE FOR MICROWAVE OVEN".

Applicant : L. G. ELECTRONICS INC., incorporated under the laws of Republic of Korea whose address is #20 Yoido-dong, Young dungpo-gu, Seoul, Korea.

Inventors : LEE, KI IN- KOREA

Application for Patent Number 1065/Del/94 filed on 23.08.94.

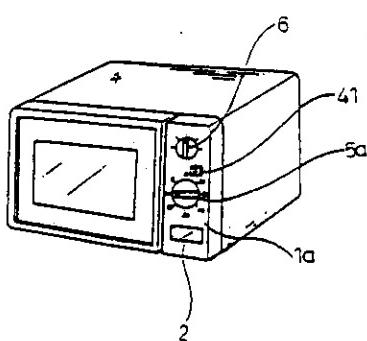
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(05 Claims)

A cooking time control device for microwave oven characterized in that:  
 a timer for setting a cooking time;  
 a timer knob coupled to said timer for operating the timer at the outside of the microwave oven;  
 a timer shaft for coupling the timer to the timer knob;  
 rotating means for making the timer knob coopering with the timer shaft;  
 biasing means for rotating said rotating means; and  
 operating means for guiding and biasing said biasing means.

SIN

**FIG. 3**



(COMPLETE SPECIFICATION -15- SHEETS

DRAWING SHEETS -05)

Indian Classification	:	129 A.B.G. J	189498
International Classification	:	B 21 D 11/02, 25/00, 25/02.	
Title	:	“METHOD OF MANUFACTURING A METAL CONTAINER BODY”	
Applicant	:	ALCOA INC. formerly known as ALUMINUM COMPANY OF AMERICA, a corporation 'organised' and existing under the laws of the State of Pennsylvania, Alcoa Technical Center, 100 Technical Drive, Alcoa Center, Pennsylvania 15069-0001, U. S. A.	
Inventors	:	Hans H. Diekhoff, -U.S.A. George L. Smith Jr.-U.S.A.	

Application for Patent Number 1069/DEL/1994 filed on 23.08.94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(08 Claims)

A method of manufacturing a metal container body comprising drawing a metal cup having a sidewall and a base wall with an upwardly projecting boss in the base wall, said boss having a transverse wall and an annular wall portion adjacent the sidewall of the cup, and characterized by the step of reforming said base wall by rolling the metal in said annular wall upwardly with respect to said transverse wall to form a generally frusto-conical annular wall portion between said transverse wall and said sidewall.

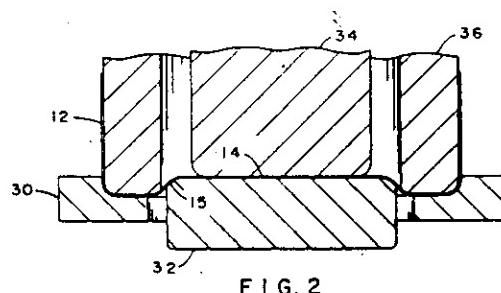


FIG. 2

(COMPLETE SPECIFICATION 16 SHEETS

DRAWING SHEETS -04-)

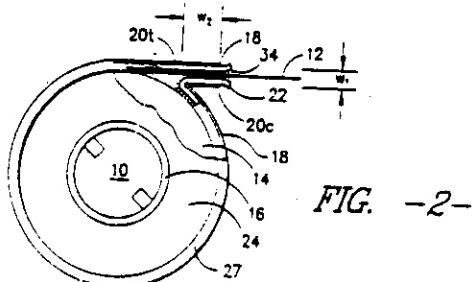
Indian Classification : 148 K, H 189499  
 4  
 International Classification : B 65H 75/00  
 Title : "A CONTAINER CONTAINING LIGHT LOCKING MATERIAL FOR ENCLOSING A STRIP OR SHEET OF LIGHT SENSITIVE MATERIAL"  
 Applicant : MILLIKEN RESEARCH CORPORATION, a corporation organised under the laws of the State of South Carolina, United States of America, of 920 Milliken Road, Spartanburg, South Carolina 29303, United States of America.  
 Inventors : RONALD BLAND HOLLAND – U.S.

Application for Patent Number 1095/DEL/94 filed on 30.08.94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(5 Claims)

A container containing light locking material, for enclosing a strip or sheet of light sensitive material, the container including an elongated opening for withdrawing said light-sensitive material from said container, said opening having a pair of opposed inner faces; and a strip of light-locking material attached to each of said inner faces, said woven light locking material having a pile to prevent light from entering said container wherein said light-locking material being an intermeshed, napped and sheared fabric having weft yarn floats with fibers raised therefrom by napping and shearing said floats in order to form said pile.



( Complete Specification Pages – 21 Drawing sheets – 7)

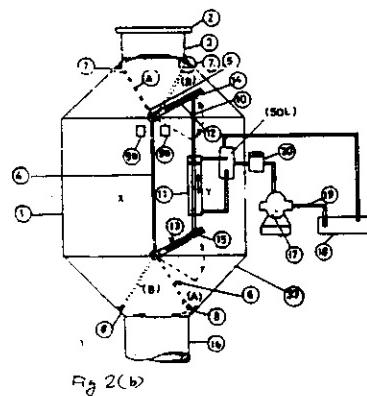
Indian Classification	:	85, H, J, 40 F	189500
International Classification <sup>4</sup>	:	F 27 1/00,1/04	
Title	:	“AN AIR SEAL SELF CONTROLLED DISCHARGE DEVICE USEFUL FOR VERTICAL SHAFT KILN (VSK) ”.	
Applicant	:	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi marg New Delhi-110001, India, an Indian registered body incorporated under the registration of societies Act..	
Inventors	:	DILIP KUMAR DUTTA WAHID AHMED PRANAB BARKAKATI JAYANTA JYOTI BORA SUBODH CHANDRA KALITA AOJY BARKATAKI PRABHAT CHANDRA GOSWAMI UMESH CHANDRA BORAH. ALL INDIAN.	

Application for Patent Number 1194/Del/94 filed on 23.09.1994.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

**(05 Claims)**

An air-seal self controlled discharge device useful for vertical shaft kiln (VSK) comprising a chamber (1) having at its top end an inlet (3) with flange (2), the said inlet (3) being movably fitted to the discharge chute of a Vertical Shaft Kiln (VSK) (not shown in the drawings), the said chamber provided with a discharge outlet (16) at its bottom end, characterized in that the said chamber being provided with a partition wall (4) having an inlet gates (5) & a discharge gates (6) hinged to its top & bottom respectively, free ends of the said hinged gates being such as to sit on seats (7) & (8) to provide air-seal, a hydraulically operated mechanism being provided by means of sensors (9a, 9b), control rod (10), cylinder (11), slotted cranks (12, 13), pin joints (14, 15), pump (17), a tank (18), pipes (19), an accumulator (20) & a solenoid operated hydraulic valve (SOL) for simultaneous operation of the inlet & discharge gates, the said sensors (9a & 9b) and (SOL) being connected to a control circuit for actuating the movement of the gates, the said discharge outlet being fitted onto a volumetric discharge unit (21) provided with impulse counter (22) for measuring the quantity of product discharge.



## RENEWAL FEES PAID

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177478 184757 175656 187593

PATENT SEALED ON 07-02-2003.

187488\*D

KOL—NIL, DEL—NIL, MUM—01, CHEN—NIL.

\*Patent shall be deemed to be endorsed with the words “LICENCE OF RIGHT” under Section 87 of the Patents Act, 1970 from the date of expiration of three years from the date of sealing.

\*D=Drug Patents

\*F=Food Patents.

**REGISTRATION OF DESIGNS**

The following designs have been registered. They are open for public inspection from the date of registration.

The date shown in the each entries in the date or registration included in the entries.

- |       |       |   |
|-------|-------|---|
| Class | 08-07 | No. 187558. Mars Industries Pvt. Ltd. Of H-6A, Hauz Khas, New Delhi-110016, India. "DOOR LOCK HANDLE" 13 <sup>th</sup> December 2001.   |
| Class | 19-06 | No. 189867. Paras Pen Pvt. Ltd. Of 575, Rabindra Sarani, Kolkata-700003, West Bengal, India. "PEN" 4 <sup>th</sup> September 2002.  |
| Class | 02-04 | No. 189985. Rex Exports Pvt. Ltd. Of A-69, Naraina Industrial Area, Phase-I, New Delhi-28, India. "SHOE SOLE" 13 <sup>th</sup> September 2002.  |
| Class | 09-03 | No. 189254. GTC Industries Ltd. Of Tobacco House, Vile Parle, Mumbai-400056, Maharashtra, India. "CIGARETTE PACKET" 20 <sup>th</sup> June 2002.   |
| Class | 08-05 | No. 188879. American Tool Companies of 2800 W. Higgins Road, Suit No. 805, Hoffman Estate, Illinois, U.S.A. "LOCKING PLIERS WITH TOOLSET POCKET" 29 <sup>th</sup> October 2001 (Reciprocity) U.S.A. |
| Class | 02-03 | No. 190174. M/s. Sitlax Ltd. 381, Blair Road, Avenel, NJ 07001-2291. "SPOON" 9 <sup>th</sup> October 2002.  |
| Class | 02-03 | No. 190179. M/s. Sitlax Ltd. 381, Blair Road, Avenel, NJ 07001-2291. "BOWL" 6 <sup>th</sup> September 2002.   |
| Class | 02-03 | No. 190178. M/s. Sitlax Ltd. 381, Blair Road, Avenel, NJ 07001-2291. "SPOON" 6 <sup>th</sup> September 2002.  |
| Class | 05-05 | No. 190198. The Rishabh Velveleen Ltd. Of 9 <sup>th</sup> KM, Hardwar-Delhi Road, Near Ranipur TollBarrier, Jwalapur, Hardwar-249407, U.P. India. "TEXTILE FABRIC" 16 <sup>th</sup> October 2002.   |
| Class | 02-04 | No. 189804. Dhupar Shoe Aid (P) Ltd. Of 7/82, Tilak Nagar, Kanpur, (U.P.) Indian. "SOLE OF FOOTWEAR" 23 <sup>rd</sup> August 2002.  |
| Class | 23-04 | No. 190033. M/s. Supreme Power System, of 166, Sector 3, H.S.I.D.C. Karnal-132001, Haryana, (India). "BASE STAND FOR PEDESTRAL ELECTRIC FAN" 25 <sup>TH</sup> Sept. 2002.                           |

- Class 08-07 No. 190397. Godrej & Boyce Mfg. Col. Ltd. Of Locks Division Plant-18 Pirojshanagar, Vikhroli, Mumbai-400079, Maharashtra, India. "DOOR LOCK" 11<sup>th</sup> November 2002.
- Class 08-08 No. 190259. M/s. Techno-Fab Engineering of H.P. Petrol Pump. S.V. Road, Santacruz (W), Mumbai-400054, Maharashtra, India. "CLAMPS FOR HOSES AND PIPES" 21<sup>st</sup> October 2002.
- Class 14-02 No. 189441. Hon Hai Precision Industry Co. Ltgd. Of 2, TZU TU Street, Tu-Cheng city, Taipei, Hsien, Taiwan. "COMPUTER FRONT BEZEL" 11<sup>th</sup> July 2002.
- Class 28-03 No. 190131. Crystal Plastic & Metallizing Pvt. Ltd. Of Sanghi House, Palkhi Galli, Off Veer Savarkar Marg, Prabhadevi, Mumbai-400025, Maharashtra, India. "COMB" 8<sup>th</sup> October 2002.
- Class 28-03 No. 190130. Crystal Plastic & Metallizing Pvt. Ltd. Of Sanghi House, Palkhi Galli, Off Veer Savarkar Marg, Prabhadevi, Mumbai-400025, Maharashtra, India. "COMB" 8<sup>th</sup> October 2002.
- Class 28-03 No. 190132. Crystal Plastic & Metallizing Pvt. Ltd. Of Sanghi House, Palkhi Galli, Off Veer Savarkar Marg, Prabhadevi, Mumbai-400025, Maharashtra, India. "COMB" 8<sup>th</sup> October 2002.
- Class 25-01 No. 189745. BHP Steel Limited, of 1, York Street, Sydney, New South Wales 2001, Australia "BUILDING CONSTRUCTION PANEL" 25<sup>th</sup> February 2002. (Reciprocity) Australia.
- Class 12-08 No. 190266. International Tractors Ltd. Of P.O. Piplanwala, jalandhar Road, Hoshiarpur, Punjab 146022, India. "JEEP" 22<sup>nd</sup> October 2002.
- Class 26-02 No. 188289. Panax Appliances Pvt. Ltd. Of B/H. Railway Station, At & Po. Jarod-391510, Tal Waghodia, Dist: Vadodara (Gujarat) "TORCH" 1<sup>st</sup> march 2002.
- Class 08-05 No. 189214. Modern Sprayers Pvt. Ltd. Of G.T. Road, Near Chand Cinema, Ludhiana-141008, Punjab, India. "KNAPSACK SPRAYER MOULDED POLYTHYLENE TANK" 13<sup>th</sup> June 2002.
- Class 09-01 No. 189307. National Industrial Corporation Ltd. Of Flat No. 8, Khan Market, New Delhi-110003, India. "BOTTLE" 3<sup>rd</sup> June 2002.

- Class 26-05 No. 189779. Cona Industries, 20/21, Neeraj Industrial Estate, Off Mahakali Caves Road, Andheri East, Mumbai-400093, Maharashtra, India. "ELECTRIC GANG BOX" 21<sup>st</sup> August 2002.
- Class 02-04 No. 189373. Ess Aar Universal pvt. Ltd., Basement, G-90, Preet Vihar, Delhi-110092, India. "SHOE SOLE" 2<sup>nd</sup> July 2002.
- Class 27-04 No. 189372. ITC Ltd. Of Virginia House, 37, J.L. Nehru Road, Kolkata-700071, West Bengal, India. "MATCH BOX" 2<sup>nd</sup> July 2002.
- Class 27-04 No. 189371. ITC Ltd. Of Virginia House, 37, J.L. Nehru Road, Kolkata-700071, West Bengal, India. "MATCH BOX" 2<sup>nd</sup> July 2002.
- Class 26-03 No. 189207. American Tool Companies Inc. of The State of Delaware with a Place of business at 2800 W. Higgins Road, Suite 805, Hoffman Estate, Illinois, U.S.A. "LASER LINE PROJECTOR" 1<sup>st</sup> March 2002 (Reciprocity) U.S.A.
- Class 02-04 No. 189326. Ajay Plastic Industreis (Indian) of 95-96, Shahzada Bagh Industrial Area, Delhi-35, India. "FOOTWEAR" 27<sup>th</sup> June 2002.
- Class 02-04 No. 189325. Ajay Plastic Industreis (Indian) of 95-96, Shahzada Bagh Industrial Area, Delhi-35, India. "FOOTWEAR" 27<sup>th</sup> June 2002.
- Class 09-01 No. 190188. Glass & Ceramic Decorators Unit of the Mahalakshmi Glass Works Pvt. Ltd. Of 9-E, Dr. E. Moses Road, P.O. Box No. 6251, Mumbai-400011, Maharashtra, India. "BOTTLES" 10<sup>TH</sup> October 2002.
- Class 09-01 No. 190189. Glass & Ceramic Decorators Unit of the Mahalakshmi Glass Works Pvt. Ltd. Of 9-E, Dr. E. Moses Road, P.O. Box No. 6251, Mumbai-400011, Maharashtra, India. "BOTTLES" 10<sup>TH</sup> October 2002.
- Class 09-01 No. 190187. Glass & Ceramic Decorators Unit of the Mahalakshmi Glass Works Pvt. Ltd. Of 9-E, Dr. E. Moses Road, P.O. Box No. 6251, Mumbai-400011, Maharashtra, India. "BOTTLES" 10<sup>TH</sup> October 2002.

Class	09-01	No. 190184. Glass & Ceramic Decorators Unit of the Mahalakshmi Glass Works Pvt. Ltd. of 9-E, Dr. E. Moses Road, P.O. Box No. 6251, Mumbai-400011, Maharashtra, India. "BOTTLES" 10th October 2002.
Class	09-01	No. 190185. Glass & Ceramic Decorators Unit of the Mahalakshmi Glass Works Pvt. Ltd. of 9-E, Dr. E. Moses Road, P.O. Box No. 6251, Mumbai-400011, Maharashtra, India. "BOTTLES" 10th October 2002.
Class	09-01	No. 189940. Pearl Polymers Ltd. of 704, Rohit House, 3, Tolstoy Marg, New Delhi-110001, India, "JAR" 13th September 2002.
Class	24-01	No. 190213. AOV International, 136A, Pocket 12, Jasola, New Delhi-110044, India. "VACCINE CARRIER" 17th October 2002.
Class	23-02	No. 189363. Vandana Graphics, 104, Bombay Samachar Marg, Bharat House, 3rd Floor, Fort, Mumbai-400001, Maharashtra, India. "SOAP CASE" 2nd July 2002.
Class	07-02	No. 189882. M/s. Sitolx Ltd. 381, Blair Road, Avenel, NJ 07001-2291. "BUTTER DISH COVER" 6th September 2002.
Class	12-08	No. 189604. Honda Giken Kogyo Kabushiki Kaisha of 1-1, Minamiaoyama, 2-Chome, Minato-Ku, Tokyo, Japan. "CAR" 6th February 2002 (Reciprocity) Japan.
Class	12-16	No. 189603. Honda Giken Kogyo Kabushiki Kaisha of 1-1, Minamiaoyama, 2-Chome, Minato-Ku, Tokyo, Japan. "FRONT CABINATION LAMP FOR AN AUTOMOBILE" 6th February 2002 (Reciprocity) Japan.
Class	03-04	No. 190011. Khaitan (India) Ltd. of 46C, Jawahar Lal Nehru Road, Kolkata-700071, West Bengal, India. "CEILING FAN" 23rd September 2002.
Class	07-01	No. 187546. MUKESH RAIZADAY, 6-Kha-22, Jawahar Nagar, Jaipur-4, Rajasthan, India. "ROOM COOLER", 12 December 2001.
Class	19-06	No. 187594. SHREE RAMDEV AGENCIES, 13 Bonfield Lane, 3rd Floor, Calcutta-700001, W.B., India. "PEN", 19 December 2001.
Class	23-04	No. 187511. SARA LEE HOUSEHOLD AND BODY CARE NEDERLAND B.V., Traverse 2, 3905 NL Veenendaal, The Netherlands. "SANITARY CLEANING AND AIR DEODORISING APPARATUS", 6 December 2001.
Class	21-01	No. 187583. M/s. DILIP EXPORTS, 13, Chinnaiya New Colony, 2nd Main Road, Perambur, Chennai-600 011, T.N., India. "PLASTIC TOYS", 19 December 2001.
Class	21-16	No. 188066. LEADER AUTO GAS (INDIA) PVT. LTD., 5, Brindavan Bldg., Poonam Nagar, Off. Mahakali Caves Road, Andheri (E), Mumbai-400093, Maharashtra, India.

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